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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	:	
Akihiro MORIKAWA et al.	:	Mail Stop: PCT
Serial No. NEW	:	Attorney Docket No. 2006_1587A
Filed September 22, 2006	:	
OPTICAL ELEMENT AND METHOD FOR FORMING DOMAIN INVERSION	:	
REGIONS [Corresponding to PCT/JP2005/004520	:	
Filed March 15, 2005]		

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

above-entitled application, or



Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

	[X]	each U.S. Patent and U.S. Patent application publication;					
	0	each reference previously cited in the international application PCT/; and/or					
	0	each reference previously cited in prior parent application Serial No.					
1a.	[X] Th	is Information Disclosure Statement is submitted:					

within three months of the filing date (or of entry into the National Stage) of the

ATTACHMENT D

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE.

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
  - a. [] that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
  - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

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## 10/593866

- Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
- For each non-English language reference listed on the attached form PTO-1449, reference is made to;
  - a. [] a full or partial English language translation submitted herewith,
  - a foreign patent office search report (in the English language) submitted herewith,
  - c. [] the concise explanation contained in the specification of the present application at page.
  - d. [X] the concise explanation set forth in the attached English language abstract,
  - e. [X] the concise explanation set forth below or on a separate sheet attached to the reference:

JP 2003-307758 corresponds to US 6,900,928

JP 6-242478 corresponds to US 5,568,308

JP 9-218431 corresponds to US 5,838,486

5. [] A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Akihiro MORIKAWA et al.

By Certificy K. Filipek

Registration No. 41,471 Attorney for Applicants

JRF/fs Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 September 22. 2006

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FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE				2006_1	NY DOCKET NO. 106_1587A  SERIAL NO. NEW\$ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑					
PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S)			APPLICANT Akihiro MORIKAWA et al.							
(Use several sheets if necessary) Date Submitted to PTO: September 22, 2006				FILING DATE 105938 PROUGAU: 2874						
U.S. PATENT DOCUMENTS										
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS SUBCLASS FILING I		FILING D. APPROP	ATE IF RIATE	
	AA	6,900,928	5-31-05	L	in et al.					
	AB	5,568,308	10-22-96	'	Harada	<u> </u>				
	AC	5,838,486	11-17-98	Sor	oda et al.					
	AD									
	AE									
	AF									
			FORE	IGN PATENT	DOCUMENTS					
		DOCUMENT NUMBER	DATE	٥	OUNTRY	TRANSLATION YES N				
	AG	3-121428	5-23-91		Japan				abstract	
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	Al	2001-66652	3-16-01		Japan				abstract	
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·	АМ	7-281224	10-27-95		Japan				abstract	
	AN	9-218431	8-19-97		lapan				abstract	
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Elc.)										
	AO									
	AP									
	AQ					-				
EXAMINER	/Hem	ang Sanghavi/			DATE CONSIDER	ED	03/	30/2008		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy is this form with next communication to applicant.